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7590 04/07/2005

LEE & STERBA, P.C.
1101 Wilson Boulevard, Suite 2000
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07/06/2005 MBEYENE2 00000150 10713214

01 FC:1501 1400.00 OP
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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/713,214	11/17/2003	Won-Bong Choi	249/419	2468

TITLE OF INVENTION: NONVOLATILE MEMORY DEVICE UTILIZING A VERTICAL NANOTUBE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/07/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
TRAN, MAI HUONG C	2818		257-296000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 LEE & MORSE P.C.

2 _____

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Samsung Electronics Co., Ltd.

Kyungki-do, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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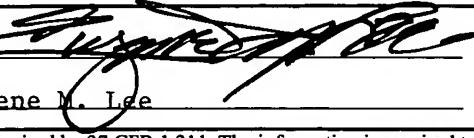
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature 

Date July 5, 2005

Typed or printed name Eugene M. Lee

Registration No. 32,039

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